

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/580,198
Filed : May 23, 2006
Applicant : Kensuke NAKAMURA et al.
TC/A.U. : 1794
Examiner : Cathy Fong Fong LAM
Docket No. : 3209-115
Customer No. : 6449
Confirmation No. : 1843

STATEMENT OF SUBSTANCE OF THE INTERVIEW

MAIL STOP: ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Applicants respectfully submit a statement of substance of the interview covering two interviews held with the Examiner as follows:

On October 22, 2008, a telephone Interview was conducted between Robert Murray, attorney for Applicants, and Examiner Lam in the above-referenced application. Applicants' representative orally agreed during the interview to the Examiner's Amendment to incorporate claim 20 into claim 18, and to cancel claims 20, and 26-39, and agrees to the substance of the interview. The amendment will also include a change in the dependence of claim 21 to depend from claim 18, instead of cancelled claim 20. A copy of the Examiner's Amendment received by Applicants' representative by facsimile on October 23, 2008 is attached hereto.

On November 6, 2008, a telephone interview was conducted between Applicants' representative, Gus Pappas, and Examiner Lam in the above-identified application.

Applicants' representative agrees with the substance of the interview as detailed in the Interview Summary Record mailed December 5, 2008, namely to include claim 40 to the allowed claims, since claim 40 was inadvertently omitted in earlier mailed Notice of Allowance on October 29, 2008.

It is believed that this response is timely filed within one month from the date of the Interview Summary Record mailed December 5, 2008, which was mailed together with a Supplemental Notice of Allowability on December 5, 2008. Therefore, no fees are due in connection with this response; however, if any fees are deemed due by the Office, the Commissioner is hereby authorized to withdrawn said fees from Deposit Account No. 022135.

Respectfully submitted,

By:


Robert B. Murray
Attorney for Applicants
Registration No. 22,980
ROTHWELL, FIGG, ERNST & MANBECK, P.C.
1425 K Street, N.W., Suite 800
Washington, D.C. 20005
Telephone: (202)783-6040
Facsimile: (202) 783-6031

RBM/GP:kdm

Attachment (copy of Examiner's Amendment)



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Fax Cover Sheet

Date: 23 Oct 2008

| | |
|--|--------------------------------|
| To: Mr. Gus Pappas | From: Cathy Lam |
| Application/Control Number: 10/580,198 | Art Unit: 1794 |
| Fax No.: 202-783-6031 | Phone No.: (571) 272-1538 |
| Voice No.: (202) 783-6040 | Return Fax No.: (571) 273-8300 |
| Re: 10/580,198 or Atty's doc no. 3209-115 | CC: |
| <input type="checkbox"/> Urgent <input checked="" type="checkbox"/> For Review <input type="checkbox"/> For Comment <input type="checkbox"/> For Reply <input type="checkbox"/> Per Your Request | |

Comments:

The Examiner's amendment as we discussed earlier.

Number of pages 2 Including this page

STATEMENT OF CONFIDENTIALITY

This facsimile transmission is an Official U.S. Government document which may contain information which is privileged and confidential. It is intended only for use of the recipient named above. If you are not the intended recipient, any dissemination, distribution or copying of this document is strictly prohibited. If this document is received in error, you are requested to immediately notify the sender at the above indicated telephone number and return the entire document in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Application/Control Number: 10/580,198

Page 2

Art Unit: 1794

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Atty: Robert Murray on October 22, 2008.

The application has been amended as follows:

Substitute claim 18 as following:

18. A multi-layered printed wiring board with an inner layer circuit comprising: a primer resin layer, constituted exclusively of a resin, is provided between said inner layer circuit without roughening treatment and an insulating resin layer, with a surface of the inner layer circuit facing the primer resin layer; a plating of tin, nickel or an alloy of these metals is formed on the surface of the inner layer circuit facing the primer resin layer and a silane coupling agent is provided between said primer resin layer and said plating of tin, nickel or an alloy of these metals.

Claims 20, 26-39 have been canceled.

2. The following is an examiner's statement of reasons for allowance: there is no teaching in the prior art directed to a printed wiring board having a primer resin layer, a silane coupling agent and a tin, nickel or their alloys, between a circuit layer and an insulating substrate.